(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization

International Bureau



! CON THE COLOR CONTRACTOR SALES AND TO THE COLOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRA

(43) International Publication Date 15 December 2005 (15.12.2005)

PCT

(10) International Publication Number WO 2005/118942 A1

(51) International Patent Classification7:

D06F 39/12

(21) International Application Number:

PCT/KR2005/001595

(22) International Filing Date: 30 May 2005 (30.05.2005)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

10-2004-0039565 10-2004-0039566 1 June 2004 (01.06.2004) KR 1 June 2004 (01.06.2004) KR

(71) Applicant (for all designated States except US): LG ELECTRONICS INC. [KR/KR]; 20, Yoido-dong, Youngdungpo-gu, Seoul 150-721 (KR).

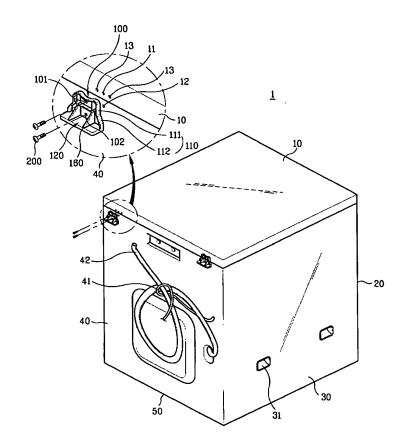
(72) Inventors; and

(75) Inventors/Applicants (for US only): CHU, Hyung Wook [KR/KR]; LG Dormitory 101-316, Gaumjung-dong, Changwon-si, Gyeongsangnam-do 641-711 (KR). SON, Ji Chang [KR/KR]; Lotte APT., 5-1304, Namyang-dong, Changwon-si, Gyeongsangnam-do 641-091 (KR).

- (74) Agents: BAHNG, Hae Cheol et al.; KBK & AS-SOCIATES, 15th Floor Yo Sam Building, 648-23, Yeoksam-dong, Kangnam-gu, Seoul 135-080 (KR).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN. CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH,

[Continued on next page]

(54) Title: CARRYING HANDLE ASSEMBLY OF DRUM TYPE WASHING MACHINE



(57) Abstract: A carrying handle assembly(100) of a drum type washing machine is disclosed. The carrying handle assembly (100) has an improved structure and position of a rear-side handle(120) used in the carrying of the washing machine, thereby enabling more convenient and stable carrying of the washing machine. The carrying handle assembly(100) comprises a coupling bracket (110) to connect a top plate (10), that defines an upper surface of a machine body, to a rear plate (40) that forms a rear surface of the body, and the rear-side handle (120) provided at the coupling bracket (110) for convenient carrying of the body.

WO 2005/118942 A1



GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.